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(54) Title: COMPOSITIONS AND METHODS FOR TREATMENT OF CRYPTOCOCCOSIS

(57) Abstract: The invention described herein provides human antibodies produced in non human animals that specifically bind to *Cryptococcus neoformans* capsular glucuronoxylomannan (GXM). The invention further provides methods for making the antibodies in a non-human animal and for expressing the antibodies in cells including hybridomas and recombinant host cell systems. Kits and compositions comprising the antibodies are also provided in addition to methods of diagnosing, treating, inhibiting or preventing *C. neoformans* infection or conditions or disorders caused by such infection by administering to a patient the antibodies or compositions described herein.

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